

WHAT IS CLAIMED IS:

1. An information recording/reproduction apparatus comprising:

5 a first recording/reproduction unit configured to record information on a built-in first information recording medium, reproduce information recorded on the first information recording medium, and delete information recorded on the first information recording medium;

10 a second recording/reproduction unit configured to record information on a detachable second information recording medium, and reproduce information recorded on the second information recording medium;

15 a recording control unit configured to control the first recording/reproduction unit to record a library information file, which contains a plurality of pieces of library information corresponding to a plurality of pieces of contents information recorded on the first and second information recording media, on the first information recording medium; and

20 a deletion control unit configured to control the first recording/reproduction unit to execute a process for deleting all pieces of library information contained in the library information file recorded on the first information recording medium, and a process
25 for deleting all pieces of contents information recorded on the first information recording medium.

2. An information recording/reproduction apparatus comprising:

5 a first recording/reproduction unit configured to record information on a built-in first information recording medium, reproduce information recorded on the first information recording medium, and delete information recorded on the first information recording medium;

10 a second recording/reproduction unit configured to record information on a detachable second information recording medium, and reproduce information recorded on the second information recording medium;

15 a recording control unit configured to control the first recording/reproduction unit to record a library information file, which contains a plurality of pieces of library information corresponding to a plurality of pieces of contents information recorded on the first and second information recording media, on the first information recording medium; and

20 a deletion control unit configured to control the first recording/reproduction unit to execute a process for deleting only all pieces of contents information recorded on the first information recording medium.

25 3. An apparatus according to claim 2, wherein the deletion control unit controls the first recording/reproduction unit to delete a plurality of pieces of library information corresponding to a plurality of

pieces of deleted contents information of the plurality
of library information contained in the library
information file upon deleting all pieces of contents
information recorded on the first information recording
5 medium.

4. An information recording/reproduction
apparatus comprising:

a first recording/reproduction unit configured to
record information on a built-in first information
10 recording medium, reproduce information recorded on
the first information recording medium, and delete
information recorded on the first information recording
medium;

a second recording/reproduction unit configured to
15 record information on a detachable second information
recording medium, and reproduce information recorded on
the second information recording medium;

a recording control unit configured to control the
first recording/reproduction unit to record a library
20 information file, which contains a plurality of pieces
of library information corresponding to a plurality of
pieces of contents information recorded on the first
and second information recording media, on the first
information recording medium; and

25 a deletion control unit configured to execute
an all deletion mode for controlling the first
recording/reproduction unit to delete all pieces of

library information contained in the library
information file recorded on the first information
recording medium.

5 5. An apparatus according to claim 4, wherein the
deletion control unit executes a partial deletion mode
for controlling the first recording/reproduction unit
to delete only library information corresponding to
contents information recorded on the second information
recording medium of the plurality of library
10 information contained in the library information file
recorded on the first information recording medium,
independently of execution of the all deletion mode.